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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	03RE019 REEL:0044	Total Pages	104	PΤĢ
First Named Inventor or Application Identifier				
Yehia El-Ibiary				
Express Mail Label No.	EL982236075U	/S		<u> </u>

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO: PO Box 1450 ADDRESS TO: PO Box 1450 Alexander M. Quantilative patent application contents. ADDRESS TO: PO Box 1450 Alexander M. Quantilative patent application contents. ADDRESS TO: PO Box 1450 Alexander M. Quantilative patent application contents. ADDRESS TO: PO Box 1450 Alexander M. Gerasimov patent paten	APPLICATION ELEMENTS				Commissioner for Patents		
1.			ADDF	RESS			
(Submit an original, and a duplicate for fee processing) Total Pages 69 (preferred arrangement set forth below) - Descriptive - Cross References to Related Application - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summany of the Invention - Brief Description of the Drawings (if filled) - Detailed Description - Claim(s) - Abstract of the Disclosure 3.		-		<u></u>			**
2. Specification Total Pages 69	1.	\boxtimes		4. ((6.	\Box	Microfiche Computer Program (Appendix)
-Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 3. Drawing(s) (35 USC 113) Drawing(s) (35 USC 113) Total Sheets 9 Total Pages 27 4. Oath or Declaration a. Mewly executed (original or copy) b. Copy from a prior application (37CFR 1.63(d)) (for continuation/drivisional with Box 17 completed) (Note Box 5 below) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) annead in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (useable If Box 4b is checked) The entire disclosure of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. Confinuation Divisional Confinuation of Altach bar code label here) 17. Continuation Divisional Confinuation of Altach bar code label here) NAME Alexander M. Gerasimow Allen-Bradley Company, LLC	2.	⊠	Specification Total Pages 69 (preferred arrangement set forth below)		7.		
3.			-Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s)			b.	Paper Copy (identical to computer copy)
## Total Pages 27 A. Oath or Declaration				•			ACCOMPANYING APPLICATION PARTS
4. Oath or Declaration a. Newly executed (original or copy) b. Copy from a prior application (37CFR 1.63(d)) (for continuation/divisional with Box 17 completed) (Note Box 5 below) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the eath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Other 17. Continuation Divisional Continuation-in-part (CIP) of prior application No:/ 18. CORRESPONDENCE ADDRESS Alexander M. Gerasimow Allen-Bradley Company, LLC	3.	\boxtimes	Drawing(s) (35 USC 113)		8.	Ø	Assignment Papers (cover sheet & document(s))
a. Newly executed (original or copy) b. Copy from a prior application (37CFR 1.63(d)) (Ifor continuation/divisional with Box 17 completed) (Note Box 5 below) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other 17. Continuation Divisional Continuation-in-part (CIP) of prior application No: (Insert Customer No. or Attach bar code label here) NAME Alexander M. Gerasimow Allen-Bradley Company, LLC			•		9.		• • • • • • • • • • • • • • • • • • • •
b. Copy from a prior application (37CFR 1.63(d))	4.	Oath	or Declaration		10.		
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5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other 17. Continuation Divisional Continuation-in-part (CIP) of prior application No: / 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) NAME Alexander M. Gerasimow Allen-Bradley Company, LLC			see 37 CFR 1.63(d)(2) and 1	.33(b).	12	⋈	Potum Possint Postant (MPER 502)
15.	The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by				Small Entity Statement filed in prior application		
Continuation Divisional Continuation-in-part (CIP) of prior application No:			Total Carlo di le le lit.		15.	П	Certified Copy of Priority Document(s)
Alexander M. Gerasimow Allen-Bradley Company, LLC							(if foreign priority is claimed)
Alexander M. Gerasimow Allen-Bradley Company, LLC 18. CORRESPONDENCE ADDRESS Correspondence address below (Insert Customer No. or Attach bar code label here)	17.	□ c	ontinuation	Divisional	По	ontinuat	tion-in-part (CIP) of prior application No: /
(Insert Customer No. or Attach bar code label here) NAME Alexander M. Gerasimow Allen-Bradley Company, LLC							
NAME Alexander M. Gerasimow Allen-Bradley Company, LLC						Correspondence address below	
Allen-Bradley Company, LLC	(Insert Customer No. or Attach bar code label here)						
Allen-Bradley Company, LLC	NAME Alexander M. Gerasimow						
ADDRESS 1201 South Second Street	Allen-Bradley Company, LLC						
	ADDRESS 1201 South Second Street						
**************************************			Wisconsin ZIP CODE 53204-2496				
COUNTRY USA TELEPHONE (414) 382-5885 Fax (414) 382-3900 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will your depending upon the needs of the individual case. Any							

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	for	FY	2003	3

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 (\$) 2,140.00

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	Unassigned			
Filing Date	Herewith			
First Named Inventor	Yehia El-Ibiary			
Examiner Name	Unassigned			
Art Unit	Unassigned			
Attorney Docket No.	03-RE-019/REEL:0044/YOD			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:			Small			
Deposit O4 0057/00PF040/PF51 0044		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number U1-085//03RE019/REEL:0044	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Rockwell Automation	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month Extension for reply within second month	ŀ
1. BASIC FILING FEE	1252	410	2252	205	• •	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month	
Code (\$) Code (\$)	1254		2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month	\vdash
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	-
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452	1,510	1451	•	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00		110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453	650	Petition to revive - unintentional	
Fee from		1,300	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 67 -20** = 47 x 18 = 846	1502	470	2502		Design issue fee	\vdash
Independent Q 211 - 5 V 84 - 504	1503	630	2503		Plant issue fee	
Claims 3 - 3 = 0	1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for expedited examination of a design application	
and over original patent	Other	fee /sn	ecify)		or a design application	
SUBTOTAL (2) (\$) 1,350.00	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						

SUBMITTED BY (Complete (if applicable)) Registration No. Tait R. Swanson 48,226 Telephone 281-970-4545 Name (Print/Type) (Attorney/Agent) September 30, 2003 Date Signature

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